

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	97	repeated adj text	US-PGPUB; USPAT	OR	OFF	2004/08/25 13:26
S2	713013	display\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 13:27
S3	21	S2 same S1	US-PGPUB; USPAT	OR	OFF	2004/08/25 13:27
S4	7715	readability	US-PGPUB; USPAT	OR	OFF	2004/08/17 13:31
S5	836	paginat\$4	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:03
S6	266072	boundar\$4	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:04
S7	305165	overlap\$3	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:04
S8	4	readability and paginat\$4 and boundar\$4 and overlap\$3	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:06
S9	22	paginat\$4 same boundar\$4	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:06
S10	701	page adj break\$3	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:06
S11	6	(paginat\$4 same boundar\$4 ) and (page adj break\$3)	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:06
S12	258	fixed adj document	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:23
S13	42	(fixed adj document) and boundar\$4	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:27
S14	0	(fixed adj document) and boundar\$4 and (page adj break\$3)	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:24
S15	1	(fixed adj document) and boundar\$4 and paginat\$4	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:24
S16	1	(fixed adj document) and (page adj break\$3)	US-PGPUB; USPAT	OR	OFF	2004/08/02 12:25
S17	24	display\$3 and ((fixed adj document) and boundar\$4)	US-PGPUB; USPAT	OR	OFF	2004/08/02 15:04

## EAST Search History

S18	48	("5991516" "4853970" "5359207" "5715379" "4134581" "4807142" "4897780" "4992936" "5018083" "5483629" "5499329" "5737533" "5825991" "5956039" "5973699" "5995724" "6002853" "6057930" "6061695" "6061696" "6061695" "6061696" "6069630" "6091507" "6195667" "6249291" "6489980" "6539406" "4586035" "5342034" "5358238" "5422992" "5878421" "5929854" "5956034" "6072600" "6230184" "6408257" "6480880" "6674426" "6085296" "5682495" "5708790" "4373179" "4916603" "4991082" "5414842" "5497476" "5784707" "6181928").pn.	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:13
S19	48	("6476807" "5668968" "5490260" "5627995" "4942541" "5946716" "5950221" "6072495" "6202134" "6223256" "6223256" "5581736" "5717885" "5864859" "5946717" "6055617" "6226733" "6226733" "6240419" "4797816" "5282274" "5299234" "5394539" "5440710" "5526519" "5579055" "5598553" "5604879" "5652872" "5721858" "5903917" "5924110" "5923330" "5963984" "6088758" "3675215" "3909798" "3902164" "4084225" "4084226" "4084227" "4096568" "4279014" "4319323" "4395754" "4439830" "4441155" "4511964" "4527236" "4527232").pn.	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:13
S20	1330657	fixed	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:13

## EAST Search History

S21	96	(("5991516" "4853970" "5359207" "5715379" "4134581" "4807142" "4897780" "4992936" "5018083" "5483629" "5499329" "5737533" "5825991" "5956039" "5973699" "5995724" "6002853" "6057930" "6061695" "6061696" "6061695" "6061696" "6069630" "6091507" "6195667" "6249291" "6489980" "6539406" "4586035" "5342034" "5358238" "5422992" "5878421" "5929854" "5956034" "6072600" "6230184" "6408257" "6480880" "6674426" "6085296" "5682495" "5708790" "4373179" "4916603" "4991082" "5414842" "5497476" "5784707" "6181928").pn.) or (("6476807" "5668968" "5490260" "5627995" "4942541" "5946716" "5950221" "6072495" "6202134" "6223256" "6223256" "5581736" "5717885" "5864859" "5946717" "6055617" "6226733" "6226733" "6240419" "4797816" "5282274" "5299234" "5394539" "5440710" "5526519" "5579055" "5598553" "5604879" "5652872" "5721858" "5903917" "5924110" "5923330" "5963984" "6088758" "3675215" "3909798" "3902164" "4084225" "4084226" "4084227" "4096568" "4279014" "4319323" "4395754" "4439830" "4441155" "4511964" "4527236" "4527232").pn.)	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:13
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## EAST Search History

S22	71	fixed and (((("5991516" "4853970" "5359207" "5715379" "4134581" "4807142" "4897780" "4992936" "5018083" "5483629" "5499329" "5737533" "5825991" "5956039" "5973699" "5995724" "6002853" "6057930" "6061695" "6061696" "6061695" "6061696" "6069630" "6091507" "6195667" "6249291" "6489980" "6539406" "4586035" "5342034" "5358238" "5422992" "5878421" "5929854" "5956034" "6072600" "6230184" "6408257" "6480880" "6674426" "6085296" "5682495" "5708790" "4373179" "4916603" "4991082" "5414842" "5497476" "5784707" "6181928"). pn.) or (("6476807" "5668968" "5490260" "5627995" "4942541" "5946716" "5950221" "6072495" "6202134" "6223256" "6223256" "5581736" "5717885" "5864859" "5946717" "6055617" "6226733" "6226733" "6240419" "4797816" "5282274" "5299234" "5394539" "5440710" "5526519" "5579055" "5598553" "5604879" "5652872" "5721858" "5903917" "5924110" "5923330" "5963984" "6088758" "3675215" "3909798" "3902164" "4084225" "4084226" "4084227" "4096568" "4279014" "4319323" "4395754" "4439830" "4441155" "4511964" "4527236" "4527232"). pn.))	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:16
S23	5432	pdf	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:16
S24	1333508	fixed or pdf	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:16

## EAST Search History

S25	72	((("5991516" "4853970" "5359207" "5715379" "4134581" "4807142" "4897780" "4992936" "5018083" "5483629" "5499329" "5737533" "5825991" "5956039" "5973699" "5995724" "6002853" "6057930" "6061695" "6061696" "6061695" "6061696" "6069630" "6091507" "6195667" "6249291" "6489980" "6539406" "4586035" "5342034" "5358238" "5422992" "5878421" "5929854" "5956034" "6072600" "6230184" "6408257" "6480880" "6674426" "6085296" "5682495" "5708790" "4373179" "4916603" "4991082" "5414842" "5497476" "5784707" "6181928"). pn.) or (("6476807" "5668968" "5490260" "5627995" "4942541" "5946716" "5950221" "6072495" "6202134" "6223256" "6223256" "5581736" "5717885" "5864859" "5946717" "6055617" "6226733" "6226733" "6240419" "4797816" "5282274" "5299234" "5394539" "5440710" "5526519" "5579055" "5598553" "5604879" "5652872" "5721858" "5903917" "5924110" "5923330" "5963984" "6088758" "3675215" "3909798" "3902164" "4084225" "4084226" "4084227" "4096568" "4279014" "4319323" "4395754" "4439830" "4441155" "4511964" "4527236" "4527232"). pn.)) and (fixed or pdf)	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:16
S26	74	(715/525).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/03 07:21
S27	8	pdf and ((715/525).CCLS.)	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:27
S28	23634	((fixed format) same document) or (fixed near2 digital near2 document) or (fixed near2 document)	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:29
S29	67	(715/521).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/03 07:28
S30	420	(715/526).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/03 07:28

## EAST Search History

S31	548	((715/525).CCLS.) or ((715/521).CCLS.) or ((715/526).CCLS.)	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:28
S32	213	((fixed format) same document) or (fixed near2 digital near2 document) or (fixed near2 document)) and (((715/525).CCLS.) or ((715/521).CCLS.) or ((715/526).CCLS.))	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:28
S33	23634	((fixed format) same document) or (fixed adj digital adj document) or (fixed adj document)	US-PGPUB; USPAT	OR	OFF	2004/08/03 07:30
S34	213	((715/525).CCLS.) or ((715/521).CCLS.) or ((715/526).CCLS.)) and (((fixed format) same document) or (fixed adj digital adj document) or (fixed adj document))	US-PGPUB; USPAT	OR	OFF	2004/08/03 08:30
S35	1032	portable adj document adj format	US-PGPUB; USPAT	OR	OFF	2004/08/03 08:31
S36	25	((715/525).CCLS.) or ((715/521).CCLS.) or ((715/526).CCLS.)) and (portable adj document adj format)	US-PGPUB; USPAT	OR	OFF	2004/08/03 08:31
S37	3835	end near2 page	US-PGPUB; USPAT	OR	OFF	2004/08/13 11:42
S38	5497	PDF	US-PGPUB; USPAT	OR	OFF	2004/08/13 11:42
S39	142	(end near2 page) and PDF	US-PGPUB; USPAT	OR	OFF	2004/08/13 11:43
S40	3132976	view\$3 or display\$3	US-PGPUB; USPAT	OR	OFF	2004/08/13 11:43
S41	686	(end near2 page) same (view\$3 or display\$3)	US-PGPUB; USPAT	OR	OFF	2004/08/13 11:43
S42	44	((end near2 page) same (view\$3 or display\$3)) and PDF	US-PGPUB; USPAT	OR	OFF	2004/08/13 11:56
S43	8100	PDF or TIFF	US-PGPUB; USPAT	OR	OFF	2004/08/13 11:56
S44	57	((end near2 page) same (view\$3 or display\$3)) and (PDF or TIFF)	US-PGPUB; USPAT	OR	OFF	2004/08/13 11:56
S45	1	("6389437").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/17 13:43
S46	1	("6175845").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/17 13:44

## EAST Search History

S47	1	("5701498").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/17 13:45
S48	1	("5634064").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/17 13:46
S49	1	("5517605").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/17 13:46
S50	1	("5263134").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/17 13:47
S51	1	("4709348").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/17 13:47
S52	25	(US-5781785-\$ or US-4709348-\$ or US-4723209-\$ or US-5727220-\$ or US-5634064-\$ or US-5802259-\$ or US-5142620-\$ or US-4785296-\$ or US-6741268-\$ or US-6408257-\$ or US-6202134-\$ or US-6064384-\$ or US-6128633-\$ or US-5086497-\$ or US-5208905-\$ or US-4539653-\$ or US-5784487-\$ or US-5214755-\$ or US-4575813-\$ or US-6487567-\$ or US-6694485-\$ or US-5860074-\$).did. or (US-20020136451-\$ or US-20020116420-\$ or US-20020111963-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/08/25 11:53
S53	0	("overlap\$4").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/25 11:53
S54	137	overlap\$4 adj text	US-PGPUB; USPAT	OR	OFF	2004/08/25 11:59
S55	268751	boundar\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 11:54
S56	713013	display\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 11:54
S57	5	(overlap\$4 adj text) same boundar\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 11:54
S58	1	display\$3 same ((overlap\$4 adj text) same boundar\$3)	US-PGPUB; USPAT	OR	OFF	2004/08/25 11:54
S59	64	(overlap\$4 adj text) and boundar\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 11:57
S60	59	((overlap\$4 adj text) and boundar\$3) and display\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 11:57

## EAST Search History

S61	3967448	indicat\$3 or show\$3 or differentiat\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:00
S62	54	(indicat\$3 or show\$3 or differentiat\$3) same (overlap\$4 adj text)	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:11
S63	308038	overlap\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:12
S64	1503	grayed	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:12
S65	23	overlap\$3 same grayed	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:14
S66	1	("4622545").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/08/25 12:16
S67	6180	OCR	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:16
S68	268751	boundar\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:17
S69	150	OCR same boundar\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:16
S70	2123330	locat\$3 or find	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:17
S71	36	(OCR same boundar\$3) same (locat\$3 or find)	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:17
S72	1527	page adj boundar\$3	US-PGPUB; USPAT	OR	OFF	2004/08/25 12:18
S73	2	OCR same (page adj boundar\$3)	US-PGPUB; USPAT	OR	OFF	2004/08/25 13:26
S74	1	("6694485").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/19 07:35
S75	1	("20040205623").PN.	US-PGPUB; USPAT	OR	OFF	2006/03/27 09:05
S76	81	(715/521).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/19 08:28
S77	538	(715/526).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/19 08:28
S78	93	(715/525).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/19 08:28
S79	6	readability and paginat\$4 and boundar\$4 and overlap\$3	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:28
S80	48	(fixed adj document) and boundar\$4	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:28



## EAST Search History

S81	26	paginat\$4 same boundar\$4	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:28
S82	1515030	fixed or pdf	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:29
S83	829	(end near2 page) same (view\$3 or display\$3)	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:29
S84	11864	PDF or TIFF	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:29
S85	190	overlap\$4 adj text	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:29
S86	119	repeated adj text	US-PGPUB; USPAT	OR	OFF	2005/09/19 08:29
S87	1	("6694485").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/05 08:30
S88	22	html same legal with data	US-PGPUB; USPAT	OR	OFF	2006/03/27 09:13
S89	1	(HTML with (immutable or unchang\$6)) same (law\$1 or legal)	US-PGPUB; USPAT	OR	OFF	2006/03/27 09:14
S90	1	(HTML same (immutable or unchang\$6)) same (law\$1 or legal)	US-PGPUB; USPAT	OR	OFF	2006/03/27 09:15
S91	2	(HTML with (immutable or constant or fixed or invariable or permanent or unalter\$5 or unmodif\$6)) same (law\$1 or legal)	US-PGPUB; USPAT	OR	OFF	2006/03/27 09:16
S92	10	(HTML same (immutable or constant or fixed or invariable or permanent or unalter\$5 or unmodif\$6)) same (law\$1 or legal)	US-PGPUB; USPAT	OR	OFF	2006/03/27 09:17
S93	4	(hypertext same (immutable or constant or fixed or invariable or permanent or unalter\$5 or unmodif\$6)) same (law\$1 or legal)	US-PGPUB; USPAT	OR	OFF	2006/03/27 09:17
S94	4	(hypertext same (immutable or unchang\$5 or constant or fixed or invariable or permanent or unalter\$5 or unmodif\$6)) same (law\$1 or legal)	US-PGPUB; USPAT	OR	OFF	2006/03/27 09:17
S95	93	(715/521).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:19
S96	586	(715/526).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:44

## EAST Search History

S97	111	(715/525).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:19
S98	1	("20020111943").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/27 10:44